

AMENDMENT TO THE CLAIMS

(Currently Amended) A gasket comprising:
 at least one metallic layer including at least one gasket opening and at least one bead; and

a deformation limiter including at least one filler and one bonding agent, where said filler and said bonding agent form a coating,

wherein a mass proportion of the filler is greater than a proportion of bonding agent,

wherein at least 80% of the particles of filler have an average grain size in the range between 5 and 100 μ m,

wherein a mass ratio of filler to bonding agent is at least 2:1, and wherein each particle of filler has a small surface area in relation to a volume of the particle.

21. (Currently Amended) A method of manufacturing a gasket comprising at least one metallic layer, in which at least one gasket opening and at least one bead are formed, and in or adjacent to the bead a coating is applied as a deformation limiter, the method comprising:

applying a mixture containing at least one filler and one bonding agent to a metallic layer, wherein a mass proportion of filler being greater than a proportion of bonding agent, wherein a mass ratio of filler to bonding agent is at least 2:1, wherein a filler in particle form is used, and wherein each particle has a small surface area in relation to the volume of the particle, wherein at least 80% of the particles of filler have an average grain size in the range between 5 and 100 µm; and

hardening the applied coating.

- 27. (Previously Presented) The gasket of claim 1, wherein the particles have a smoothed, rounded surface.
- 28. (Previously Presented) The gasket of claim 1, wherein the particles are spherical.



29. (Canceled)

- 30. (Previously Presented) The gasket of claim 1, wherein the particles consist of a metal, an alloy, a resin, a ceramic and mixtures thereof.
- 31. (Previously Presented) The gasket around to claim 30, wherein the particles include a copper and tin alloy.
 - 32. (Canceled)
- 33. (Currently Amended) The gasket of claim [[32]] 1, wherein in the mass ratio of filler to bonding agent is at least 9:1.
- 34. (Previously Presented) The gasket of claim 1, wherein the bonding agent is a thermosetting material.
- 35. (Previously Presented) The gasket of claim 1, further comprising at least one thermoplastic addition.
- 36. (Previously Presented) The gasket of claim 1, wherein the coating is applied in the form of a line of uneven width or height or shape.
- 37. (Previously Presented) The gasket of claim 1, wherein the coating is applied to two facing side of a metallic layer.
- 38. (Previously Presented) The gasket of claim 1, wherein the coating is applied on a first metallic layer near the bead of a second metallic layer.
- 39. (Previously Presented) The gasket of claim 1, wherein the coating is arranged in a bead.
 - 40. (Previously Presented) The method of claim 21, wherein the hardening

step includes inputting energy.

- 41. (Previously Presented) The method of claim 21, wherein the applying step includes applying a mixture with a mass ratio of filler to bonding agent is at least 2:1.
- 42. (Previously Presented) The method of claim 21, wherein the applying step includes printing the mixture on to the metallic layer.
- 43. (Previously Presented) The method of claim 21, wherein the hardening step includes heating.
 - 44. (Currently Amended) A gasket comprising:
 - a metallic layer; and
- a coating including a particulate filler and a bonding agent wherein the coating includes, by weight, more filler than bonding agent particulate filler to bonding agent mass ratio is at least 2:1, wherein at least 80% of the particles of filler have an average grain size in the range between 5 and 100 μ m; and

• wherein the particulate filler has a small surface area compared to the volume of the particulate filler.

45. (Previously Presented) A gasket comprising:
at least one metallic layer including at least one gasket opening and at least one bead; and

a deformation limiter including at least one filler and one bonding agent, wherein said filler and said bonding agent form a coating, wherein a mass proportion of said filler is greater than a proportion of bonding agent, wherein a mass ratio of filler to bonding agent is at least 2:1, wherein each particle of filler has a small surface area in relation to a volume of the particle, wherein the particles are spherical, and wherein at least 80% of the particles have an average grain size in the range between 5 and 100 µm.